

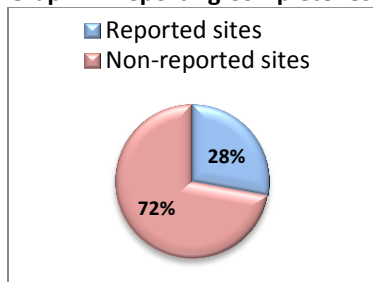
Highlights:

Except for the declining of the reporting completeness, no significant matter was noticed for the week 43

I. Completeness of Reporting

The reporting completeness declined to reach 28% for the week 43 (29 sentinel sites out of 104) where six governorates have reported (Damascus, Hamah, Homs, Lattakia, Edleb, and Rural Damascus); and this was due to Eid holiday. See Graph-1.

Graph-1: Reporting Completeness



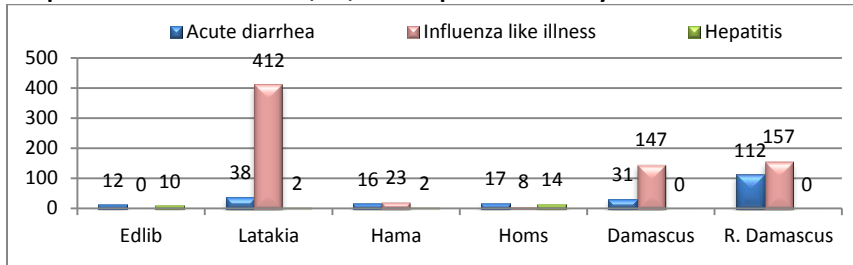
II. The Morbidity & Mortality Cases

A total of **1,041** cases have been reported, in which the highest percentage was for ILI 72% (747 cases) followed by AD cases 22% (226). Also, 28 Hepatitis cases were reported; half of which are registered in Homs (14 cases) where a notable decrease in the number of reported cases was

detected (98 cases were registered in week 41).

Graph 2 and table 1 provide more details about the distribution of cases by disease and governorate.

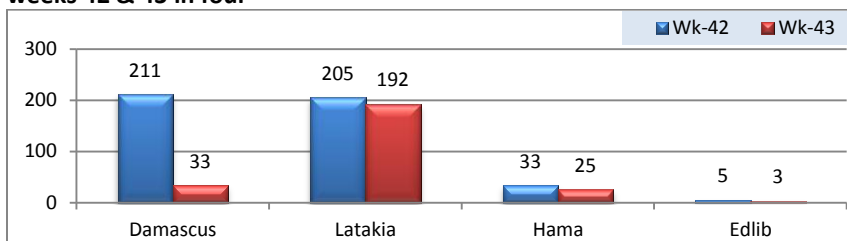
Graph-2: Distribution of AD, ILI, and Hepatitis Cases by Governorate



The most affected age group was the **under-five** (37%, 382 cases) where 33% of ILI cases (244 out of 747) and 46.5% % of AD cases (105 out of 226) were reported among under-five age group, with a notable decrease comparing to the previous week (586 cases in week 42).

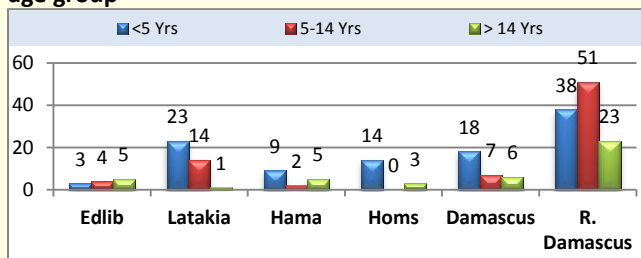
When comparing the total number of detected cases among under-five age group from the same reporting governorates and same reporting sentinel sites between week 42 and 43, we noticed a decrease in the number of reported cases from 63% to 37.5%, especially for AD and ILI cases. The declining of cases was mostly remarkable in Damascus governorate, which might be due to declining number of consultations or an actual decrease of number of cases (graph 3). This in fact imposes the need to report the total number of consultations to calculate the incidence rate in relation to the total number of consultations and consequently provide a valid comparison.

Graph-3: Distribution of AD & ILI cases for age group less than 5 years, for weeks 42 & 43 in four

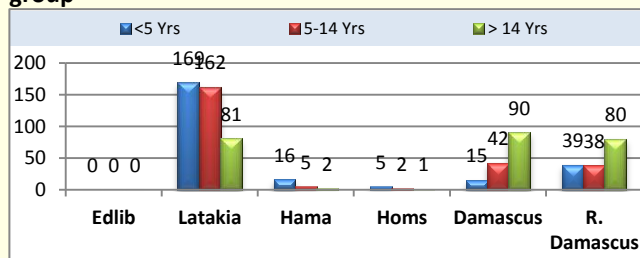


The total number of cases for the age group 5 to 14 and more than 14 years old was 343, 33% and 316, 30% consequently See Graph-4 and Graph 5

Graph-4: Distribution of AD Cases by Governorate and age group



Graph-5: Distribution of ILI Cases by Governorate and age group



III. The Response:

- ◆ For the 2 measles cases detected in Damascus (a boy of 9 months) and Hamah (a girl of 10 months), the blood samples were collected and the results were negative for the case in Damascus but we are still awaiting for the result of the case detected in Hamah.
- ◆ It was found that the eight TB cases detected in Homs are not new and they were visiting the centre for treatment follow-up

Table-1: Distribution of cases per age group, and by Governorate- week 43

Disease	Age group	Edlib	Latakia	Hama	Homs	Damascus	R. Damascus	Total	Grand Total
Acute diarrhea	<5 Yrs	3	23	9	14	18	38	105	226
	5-14 Yrs	4	14	2	0	7	51	78	
	> 14 Yrs	5	1	5	3	6	23	43	
Cholera	<5 Yrs	0	0	0	0	0	0	0	0
	5-14 Yrs	0	0	0	0	0	0	0	
	> 14 Yrs	0	0	0	0	0	0	0	
Hepatitis	<5 Yrs	4	0	2	14	0	0	20	28
	5-14 Yrs	5	1	0	0	0	0	6	
	> 14 Yrs	1	1	0	0	0	0	2	
Influenza like illness	<5 Yrs	0	169	16	5	15	39	244	747
	5-14 Yrs	0	162	5	2	42	38	249	
	> 14 Yrs	0	81	2	1	90	80	254	
AFP	<5 Yrs	0	0	0	0	0	0	0	0
	5-14 Yrs	0	0	0	0	0	0	0	
	> 14 Yrs	0	0	0	0	0	0	0	
Measles and rubella	<5 Yrs	0	0	1	0	1	0	2	2
	5-14 Yrs	0	0	0	0	0	0	0	
	> 14 Yrs	0	0	0	0	0	0	0	
Tetanus	<5 Yrs	0	0	0	0	0	0	0	0
	5-14 Yrs	0	0	0	0	0	0	0	
	> 14 Yrs	0	0	0	0	0	0	0	
Meningitis	<5 Yrs	0	0	0	0	0	0	0	0
	5-14 Yrs	0	0	0	0	0	0	0	
	> 14 Yrs	0	0	0	0	0	0	0	
Local Malaria	<5 Yrs	0	0	0	0	0	0	0	0
	5-14 Yrs	0	0	0	0	0	0	0	
	> 14 Yrs	0	0	0	0	0	0	0	
Rabies	<5 Yrs	0	0	0	0	0	0	0	0
	5-14 Yrs	0	0	0	0	0	0	0	
	> 14 Yrs	0	0	0	0	0	0	0	
TB	<5 Yrs	0	0	0	1	0	0	1	8
	5-14 Yrs	0	0	0	0	0	0	0	
	> 14 Yrs	0	0	0	7	0	0	7	
Other	<5 Yrs	0	0	4	1	0	0	10	30
	5-14 Yrs	0	0	2	4	3	1	10	
	> 14 Yrs	0	0	4	0	1	3	10	
Total by age group	<5 Yrs	7	192	32	35	34	82	382	1,041
	5-14 Yrs	9	177	9	6	52	90	343	
	> 14 Yrs	6	83	11	11	97	108	316	
Grand Total of Cases		22	452	52	52	183	280	1,041	1,041